Dell Projectors
1200MP, 2400MP, 3400MP and 5100MP

Dell | Projectors

Great things come in small packages, and they keep getting better.

Whether for business, education or personal use, Dell™ projectors offer great performance at an affordable price. They are packed with the latest technology and include all the extras as standard, so you have everything you need to get up and running, right out of the box – custom-fitted hard-foam carrying case*, remote control and data/video cables.

Dell 1200MP Projector

Deliver bright, clear images

Dell projectors use advanced DLP™ (Digital Light Processing®) technology from Texas Instruments to achieve great picture quality in a small and light form factor. They combine consistent brightness and high contrast ratios to produce clear, sharp video and text images. With integrated digital keystone correction and zoom capabilities, you can adjust the projector for optimal viewing in almost any situation. Dell offers a choice of native resolutions so you can select the projector to match your user needs and budget.

Dell 2400MP Projector

Outstanding ease of use

Dell Projectors are extremely easy to use. With support for a wide range of video and television input sources and video standards, you get great presentation flexibility. Featuring automatic synchronisation, the projector detects the type of input and changes its settings accordingly. This plug-and-play technology makes the projectors compatible with most computers, including Dell Latitude™ and Inspiron™ notebooks – just follow the simple Quick Setup guide and you're ready to go.

Dell 3400MP Projector

Excellent mobility features

Dell projectors are small and light – they weigh less and are more portable than many notebook computers. They're built for durability, with a sturdy magnesium-alloy casing and include a custom-fitted, hard-foam carrying case*, making travelling light and easy. With desktop or ceiling mount capability and front and rear projection, you can use these projectors just about anywhere.

Perfect for work and entertainment

Dell projectors have enough performance features to be your workhorse during the week and entertainment partner over the weekend. Compliment your home entertainment system by watching movies, sporting events, viewing photos or even playing video games on the big screen.

Great value is a given – it's from Dell!

Like all Dell products, Dell projectors maximise features and performance, while being affordably priced and backed by Dell service and support. Valuable extras, such as a carrying case* and remote control, are included at no extra charge.

* carrying case is available as an optional extra for 5100MP projector.

Dell 5100MP Projector

Presentations made easy. Easy as **DELL**™

Visit **www.euro.dell.com** for more information.

Dell Projectors 1200MP, 2400MP, 3400MP and 5100MP

DLP™ technology by Texas Instruments offers crystal-clear images with superior quality.

	1200MP	2400MP	3400MP	5100MP
Model Name	1200MP	2400MP	3400MP	5100MP
User Benefits	Great features, incredible value	Bright images for lights on presentations	Ultra-portable, light and bright	High-performance features and connectivity
Projection Technology	Single-chip DLP DDR® technology	DLP® Single-chip LVDS, and DDP 3020 Chipset, new BrilliantColor™ technology®	Single-chip DLP DDR® technology	Single-chip DLP DDR® technology
Brightness	2000 ANSI Lumens (max)[1]	3000 ANSI Lumens (max)[2]	1500 ANSI Lumens (max)[3]	3300 ANSI lumens (max.)[4]
Native Resolution	SVGA (800 x 600)	XGA (1024 x 768)	XGA (1024 x 768)	SXGA+ (1400 x 1050)
Max. Sync Resolution	SXGA+ (1400 x 1050)	UXGA (1600 x 1200)	UXGA (1600 x 1200)	UXGA (1600 x 1200)
Contrast Ratio	2100:1 (Full On/Full Off)	2100:1 (Full On/Full Off)	2100 :1 (Full On/Full Off)	2500 :1 (full on/full off)
Displayable Colours	16.7 million	16.7 million	16.7 million	16.7 million
Image Adjustment	Integrated zoom lens with automatic vertical keystone correction	Zoom, focus and auto vertical and horizontal keystone controls	Zoom, focus and auto vertical keystone controls	Zoom, focus and auto vertical keystone controls
Projection Lens	F/ 2.4 ~ 2.6, f = 19.0 ~ 21.96 mm	F/ 2.4 ~ 2.7, f = 28.0 ~ 33.6 mm	F/2.7~2.88, f=28.43mm~32.73mm	F/2.6~2.87, f=39.1mm~46.92mm
Zoom	Manual, 1.15X	1.2x manual zoom	1.15x manual zoom	1.2x manual zoom
Keystone Correction	Advanced horizontal and automatic vertical keystone adjustment (+/-16 degrees)	Advanced horizontal and automatic vertical keystone adjustment (+/- 40 degrees)	Advanced horizontal and automatic vertical keystone adjustment (+/- 16 degrees)	Advanced horizontal and automatic vertical keystone adjustment (+/- 20 degrees)
Projection Screen Size	28.57 - 286″ (0.7m - 7.2m) diagonal	24.6″ - 295.3″ diagonal (0.6m - 7.5m)	31.7″ - 246″ diagonal (0.8m-6.3m)	30.8″ - 295.3″ diagonal (0.8m-7.5m)
Projection Distance	3.9 – 32.8 feet (1.0 – 10 m)	3.9-39.4 ft (1.2-12m)	4.92- 32.8 ft (1.5-10m)	4.9 - 39.4 ft (1.5-12m)
Video Compatibility	NTSC, NTSC 4.43, PAL (B/D/G/H/I/M/N), SECAM (B/D/G/K/K1/L) and HDTV (480i/P, 576i/P, 720P, 1080P) compatible,Composite video, Component video and S-video capability	NTSC, NTSC 4.43, PAL (B/D/G/H/I/M/N), SECAM (B/D/G/K/K1/L) and HDTV (480i/P, 576i/P, 720P and 1080P)-compatible, Composite video, Component video and S-video capability	NTSC, NTSC 4.43, PAL (B/D/G/H/I/M/N), SECAM (B/D/G/K/K1/L) and HDTV (480i/P, 576i/P, 720P, 1080i) compatible	NTSC, NTSC 4.43, PAL (B/D/G/H/I/M/N), SECAM (B/D/G/K/K1/L) and HDTV (480i/P, 576i/P, 720P, 1080i) compatible
Horizontal Frequency	15 - 92kHz	15 - 92kHz	15kHz-80kHz	Analogue:15kHz-100kHz;Digital: 30kHz-64kHz
Vertical Frequency	50 - 85 Hz	50 - 85 Hz	50Hz-85Hz	Analogue: 43Hz-120Hz; Digital: 43Hz-85Hz
Noise Output	36dBA (normal operation) 33dBA (eco-mode)	36 dBA (normal operation) 33 dBA (eco-mode)	38 dBA (normal operation), 36 dBA (eco-mode)	37dBA (normal operation) 31dBA (eco-mode)
Internal Loudspeaker	One two-watt speaker	One two-watt speaker	One 1-watt speaker	Two two-watt speakers
Bulb Type	200-watt user-replaceable high density mercury vapour discharge lamp	260 Watt user replacble high density mercury vapour discharge lamp	156-watt, user-replaceable P-VIP bulb	300-watt, user-replaceable UHP bulb
Bulb Lifetime	2500 hours (Typical) (3000 hours in Eco-mode)	2000 hours (up to 2500 hours in eco-mode)	3000 hours (up to 4000 hoursin Eco-mode)	1700 hours (up to 2200 hours in eco-mode)
Power Supply	Universal 100-240V AC 50/60 Hz	Universal 100-240V AC, 50-60Hz	Universal 100-240V AC, 50-60Hz	Universal 90-240V AC, 50-60Hz with PFC input
Power Consumption	250W at full power (200W at Eco)	325 watts typical, 285 watts in eco mode	195W at normal operation	400W at normal operation (335W in eco-mode)
Power Saver Shutdown	Yes	Yes	Yes	Yes
I/O Connectors				
Power	AC power input socket	AC power input socket	AC power input socket	AC power input socket
Computer Input	15-pin D-sub for analogueRGB/ component, HDTV and one USB port	15-pin D-sub for analog/component, HDTV input signals	One M1-DA for analogue/digital/ component, HDTV input signals	One M1-DA for analogue/digital/ component, HDTV input signals, one 15-pin D-sub for analogue input/ component, HDTV input signals, one BNC R/G/B/H/V for analogue RGB input signals
Monitor Loop-through	One 15-pin D-sub	One 15-pin D-sub	None	One 15-pin D-sub
Video Input	One composite video RCA, one RGB/ component (via DB 15) and one S-Video	One composite video (RCA), one RGB/component and one S-Video	One Composite video (RCA), one S-Video and one M1-DA for component HDTV	Three RCA connectors for component video/HDTV input, one mini-DIN 4-pin S-Video input, one RCA jack for composite video input
Audio Input/Output	One 3.5mm phone jack for line audio input and one output	one phone jack (diameter 3.5 mm) input and one output	One 3.5mm phone jack for line audio input	One 3.5mm phone mini-jack for line audio input
Control Input/Output	One mini-DIN RS-232 input	One USB port and one mini-DIN RS-232 input for wired remote control. One USB port for remote controls page navigation.	None	One mini-DIN RS-232 input, one RJ-45 connector for networking, one HDMI input and one 12V DC relay output
Environmental				
Operating Temperature	5°C to 35°C	5°C to 35°C	5˚C to 35˚C	5°C to 35°C
Operating Humidity	80% maximum	80% maximum	80% maximum	80% maximum
Storage Temperature	-20°C to 60°C	-20°C to 60°C	-20˚C to 60˚C	-20°C to 60°C
Storage Humidity	80% maximum	80% maximum	80% maximum	80% maximum
Flexible orientation	Desktop- or ceiling-mountable, rear or front projection. One front and two rear adjustable feet	Desktop- or ceiling-mountable and rear or front projection, One front and two rear adjustable feet	Front and two rear, desktop-adjustable feet and rear or front projection	One front and two rear desktop-adjustable feet
Included Accessories	Carrying bag, remote control, power cord, VGA cable (D-sub to D-sub), S-Video cable, USB cable, composite Video cable, D-sub to YPbPr cable, RCA to audio cable, mini-pin to mini-pin cable	Carrying bag, remote control, power cord, VGA cable (D-sub to D-sub), S-Video cable, USB cable, composite Video cable, D-sub to YPbPr cable, RCA to audio cable, mini-pin to mini-pin cable	Carrying bag, remote control, power cord, S-video cable, M1 to D-Sub/USB cable, Composite video cable, mini-pin to mini-pin cable, RCA to audio cable	Remote control, power cord, S-Video cable, M1 to D-sub/USB cable, composite video cable, mini-pin to mini-pin cable, RCA to audio cable, M1-DA to HDTV cable
Optional Accessories	Replacement bulb kits, ceiling-mount kits, projection screens, cable kits, extension cable	Replacement bulb kits, ceiling-mount kits, projection screens, cable kits, extension cable	Replacement bulb kit, cable kit, M1-DA to RCA Coax cable kit	Ceiling-mount kit, replacement bulb kit, replacement video cable kit, RS-232 cable kit, carrying case, projection screen
Weight	2.2kg	2.5kg	1.09kg	3.72kg
Dimensions (w x h x d)	251mm x 213mm x 101mm	274mm x 212mm x 101mm	204mm x 154mm x 73.7mm	330mm x 115mm x 261mm
Warranty	One Year (90 days on bulb)	One Year (90 days on bulb)	Two years (90 days on bulb)	Two years (90 days on bulb)

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